CLAIMS

1. A method of priming a concrete pump line as characterized by:

providing a solid particulate mixture comprised of solvatable polymeric material and urea;

mixing said solid particulate mixture with a sufficient quantity of water to form a flowable composition; and

pumping said flowable composition through a concrete pump line.

2. A method of priming a concrete pump line as described in claim 1 further characterized in that said mixture comprises solvatable polymeric material in an amount in the range of from about 2 percent to about 50 percent by weight of said mixture and urea in an amount in the range of from about 50 percent to about 98 percent by weight of said mixture.

3. A method of priming a concrete pump line as described in claim 2 further characterized in that said polymeric material comprises solvatable polymeric material in an amount in the range of from about 10 percent to about 20 percent by weight of said mixture and urea in an amount in the range of from about 80 percent to about 90 percent by weight of said mixture.

4. A method of priming a concrete pump line as described in claim 3 further characterized in that said polymeric material is selected from a group consisting of polyacrylamide, polyacrylate, copolymers of polyacrylamide and polyacrylate, and mixtures thereof.

5. A method of priming a concrete pump line as described in claim 4 further characterized in that said polymeric material comprises polyacrylamide in an amount greater than about 80 percent by weight of said polymeric material and a copolymer of polyacrylate and polyacrylamide in an amount less than about 20 percent by weight of said polymeric material.

6. A method of priming a concrete pump line as described in claim 1 further characterized in that said mixture comprises a buffering agent.

7. A method of priming a concrete pump line as described in claim 6 further characterized in that said buffering agent comprises citric acid.

8. A method of making a flowable composition for use in priming a concrete pump line, as characterized by mixing solid particulate material with water, wherein said

mixture comprises solvatable polymeric material and urea.

9. A method of making as described in claim 8 further characterized in that said mixture comprises solvatable polymeric material in an amount in the range of from about 2 percent to about 50 percent by weight of said mixture and urea in an amount in the range of from about 50 percent to about 98 percent by weight of said mixture.

10. A method of making as described in claim 9 further characterized in that said polymeric material comprises solvatable polymeric material in an amount in the range of from about 10 percent to about 20 percent by weight of said mixture and urea in an amount in the range of from about 80 percent to about 90 percent by weight of said mixture.

11. A method of making as described in claim 10 further characterized in that said polymeric material is selected from a group consisting of polyacrylamide, polyacrylate, copolymers of polyacrylamide and polyacrylate, and mixtures thereof.

12. A method of making as described in claim 11 further characterized in that said polymeric material comprises polyacrylamide in an amount greater than about 80 percent by weight of said polymeric material and copolymer of polyacrylate and polyacrylamide in an amount less than about 20 percent by weight of said polymeric material.

13. A method of making as described in claim 8 further characterized in that said mixture further comprises a buffering agent.

14. A method of making as described in claim 9 further characterized in that said buffering agent comprises citric acid.

15. A method of making as described in claim 8 further characterized in that the ratio of mixture to water in said flowable composition is in the range of about .01 to about 1.0 pounds of mixture per gallon of water.

16. A method of making as described in claim 15 further characterized in that the ratio of mixture to water in said flowable composition is in the range of about .05 to about .20 pounds of mixture per gallon of water.

17. A solid particulate mixture characterized in that when mixed with a sufficient quantity of water forms a flowable composition useful in priming a concrete pump line, wherein said solid particulate mixture comprises solvatable polymeric material and urea.

18. A particulate mixture as described in claim 17 further characterized in that said mixture comprises solvatable polymeric material in an amount in the range of from about 2 percent to about 50 percent by weight of said mixture and urea in an amount in the range of from about 50 percent to about 98 percent by weight of said mixture.

19. A particulate mixture as described in claim 18 further characterized in that said polymeric material comprises solvatable polymeric material in an amount in the range of from about 10 percent to about 20 percent by weight of said mixture and urea in an amount in the range of from about 80 percent to about 90 percent by weight of said mixture.

20. A particulate mixture as described in claim 19 further characterized in that said polymeric material is selected from a group consisting of polyacrylamide, polyacrylate, copolymers of polyacrylamide and polyacrylate, and mixtures thereof.

21. A particulate mixture as described in claim 20 further characterized in that said polymeric material comprises polyacrylamide in an amount greater than about 80 percent by weight of said polymeric material and a copolymer of polyacrylate and polyacrylamide in an amount less than about 20 percent by weight of said polymeric material.

22. A particulate mixture as described in claim 17 further characterized in that said mixture further comprises a buffering agent.

23. A particulate mixture as described in claim 22 further characterized in that said buffering agent comprises citric acid.

24. A flowable composition for use in priming a concrete pump line further characterized in that said composition comprises a solid particulate mixture and water, wherein said mixture comprises solvatable polymeric material and urea.

25. A flowable composition as described in claim 24 further characterized in that said mixture comprises solvatable polymeric material in an amount in the range of from about 2 percent to about 50 percent by weight of said mixture and urea in an amount in the range of from about 50 percent to about 98 percent by weight of said mixture.

26. A flowable composition as described in claim 25 further characterized in that said polymeric material comprises solvatable polymeric material in an amount in the range of from about 10 percent to about 20 percent by weight of said mixture and urea in an amount in the range of from about 80 percent to about 90 percent by weight of said

mixture.

27. A flowable composition as described in claim 26 further characterized in that said polymeric material is selected from a group consisting of polyacrylamide, polyacrylate, copolymers of polyacrylamide and polyacrylate, and mixtures thereof.

28. A flowable composition as described in claim 27 further characterized in that said polymeric material comprises polyacrylamide in an amount greater than about 80 percent by weight of said polymeric material and a copolymer of polyacrylate and polyacrylamide in an amount less than about 20 percent by weight of said polymeric material.

29. A flowable composition as described in claim 25 further characterized in that said mixture further comprises a buffering agent.

30. A flowable composition as described in claim 29 further characterized in that said buffering agent comprises citric acid.

31. A flowable composition as described in claim 25 further characterized in that the ratio of mixture to water in said flowable composition is in the range of about .01 to about 1.0 pounds of mixture per gallon of water.

32. A flowable composition as described in claim 31 further characterized in that the ratio of mixture to water in said flowable composition is in the range of about .05 to about .20 pounds of mixture per gallon of water.